



**United States Department of Agriculture
Animal and Plant Health Inspection Service
Veterinary Services - Ft. Collins, CO**

**Quick Start Guide for
Installing
GDB Version 8i.5**

January 2004

Who Should Read This:

This *Quick Start Guide* is intended for more experienced computer users and those that have had experience installing VS applications.

Overview:

The GDB Version 8i.5 release consists of the following components:

Disk #	Disc Contents	Disc Date
1	- Oracle Forms/Reports 6i Runtime	December 9, 2003
2	- Oracle Forms/Reports 6i Patch 4a - Oracle 8.1.7 Client Tools	December 9, 2003
3	- VS application files (Menu, CDS, EXP, GDB, IMP, IPBS, and UFS) - a JInitiator file (needed for the Discoverer ad-hoc query tool) - a tnsnames.exe self-extracting zipfile	January 2004

This *Quick Start Guide* now has two separate installation procedures for you to use: one procedure for a new PC and one procedure for a PC that already has an earlier version of GDB or other VS applications installed on it:

To Install This Release on...	Do These Procedures:	See Page
a new PC that does not have the Oracle Forms/Reports 6i Runtime software installed on it	Procedure 1: Installation Setup	3
	and Procedure 2: Installing VS Applications on a New PC	4
a PC that already has the Oracle Forms/Reports 6i Runtime software installed on it	Procedure 3: Updating Your VS Applications	9

What is New in This Installation:

1. The January 2004 **CD Disk 3** contains JInitiator. JInitiator is a plug-in utility that enables Oracle Discoverer to work within your web browser. Oracle Discoverer is a web-based, ad-hoc query tool that you can use to generate reports from GDB data.

User documentation on how to use Oracle Discoverer is available at the GDB website at:

<http://gdb.aphis.usda.gov>

2. The January 2004 **CD Disk 3** also contains a self-extracting zipfile called **tnsnames.exe**. This file needs to be installed to ensure Oracle connectivity to your VS databases.

Procedure 1: Installation Setup

(Skip this procedure if this PC already has the Oracle Forms/Reports 6i Runtime installed on it.)

Tip... The ☐ boxes found throughout the document are provided as a guide for you to use to check off each step after you complete it. Checking off each step will enable you to remember your place in the installation process in case you get interrupted or receive an error message.

Pre-Requisite:

You must have approximately 280 MB of free disc space available on your PC. The installation process will check for this disc space before beginning.

Initial Preparations:

- ☐ 1. Start up your installation PC, log in, and display the Windows desktop screen. Then right-click on your **My Computer** icon and select **Properties** to check your operating system version (Windows 95/98/2000/NT4/XP). This information will be useful in later steps or when contacting VS-AIM Support. (Contact information for VS-AIM Support appears at the end of this document.)

Write down your operating system version here: _____

- ☐ 2. If necessary, close down all other applications on your PC that may be open.
- ☐ 3. Perform a **cold-boot** of your PC by completely shutting it off, waiting ten seconds, and then turning it back on.
- ☐ 4. At the logon prompt, if you are using:
- Windows 2000/NT4/XP, you **must** log on as Administrator to install the Oracle software.
 - Windows 95/98, you can log on with your personal user ID.

***** End of Procedure 1 *****


Procedure 2: Installing VS Applications on a New PC

(Skip this procedure if this PC already has the Oracle Forms/Reports 6i Runtime installed on it.)

Cautions:

- The rest of the procedures outlined below must be followed in exactly the order shown to successfully install the Oracle components and applications.
- If your first installation attempt should fail for any reason, do not attempt to re-run the installation until after you have contacted VS-AIM Support.
- If you receive an error during the installation, stop immediately and contact a member of the VS-AIM Support by telephone at (970) 494-7301 while the error message still appears onscreen.

Task 2-1: Installing the Oracle 6i Runtime

- ☐ 1. Insert the **CD Disk 1** labeled "Oracle Forms/Reports 6i Runtime".
- ☐ 2. Use the Windows Explorer utility to navigate to your computer's CD-ROM drive.
- ☐ 3. Double-click on the  icon for the **oravs6i.exe** file. (Depending on your Windows Explorer settings, you may not see the ".exe" portion of the filename -- it may display as **oravs6i** instead.)

Clicking on this icon will start the Oracle Installer program. Please allow a few moments for this program to appear onscreen. *While this program is running, it is important that you do not touch any keys at any time.* When the Oracle Installer program is finished, an "Installation Complete" message box will appear onscreen.
- ☐ 4. When the "Installation Complete" message box appears, wait ten seconds, then click the **OK** button.


Note: During or after the installation you may receive the following error message:

'C:\Documents and Settings\All Users\Start Menu\Programs\Oracle Developer 6.0 –
Oravs is not accessible. The folder was moved or removed.'

This is a known error. Click **OK** to close this error message box.

- ☐ 5. Please wait while your computer automatically restarts itself.
- ☐ 6. Log on again to your computer, close any remaining open windows and eject the **CD Disk 1**.

Task 2-2: Installing the Oracle 6i Patch 4a

- ☐ 7. Insert the **CD Disk 2** labeled "Oracle Forms/Reports 6i Patch 4a" and "Oracle 8.1.7 Client Tools".
- ☐ 8. Use the Windows Explorer utility to navigate to your computer's CD-ROM drive.
- ☐ 9. Double-click on the  icon for the **ora6ipatch.exe** file. (Depending on your Windows Explorer settings, you may not see the ".exe" portion of the filename: it may only display as **ora6ipatch**.)

Clicking on this icon will start the patch installation process. *While this process is running, it is important that you do not touch any keys at any time.* When the patch installation process is finished, an "Installation Successful" message box will appear onscreen.
- ☐ 10. When the "Installation Successful" message box appears, wait ten seconds, then click the **OK** button.
- ☐ 11. If you are installing on Windows 95/98, click **OK** on the "Reboot Needed" message box.
- ☐ 12. Please wait while your computer automatically restarts itself.

Then log on again to your computer, but leave the **CD Disk 2** in the CD-ROM drive -- you will need it for Task 2-3 below.

Task 2-3: Installing the Oracle 8.1.7 Client Tools

- ☐ 13. Once again, use the Windows Explorer utility to navigate to your CD-ROM drive.



- ☐ 14. Double-click on the `oracins817.exe` icon for the **oracins817.exe** file. (Depending on your Windows Explorer settings, you may not see the ".exe" portion of the filename: it may only display as **oracins817**.)

Clicking on this icon will start the client tools installation process. *While this process is running, it is important that you do not touch any keys at any time.* When the client tools installation process is finished, an "Installation Complete" message box will appear onscreen.

- ☐ 15. When the "Installation Complete" message box appears, wait ten seconds, then click the **OK** button.
- ☐ 16. Please wait while your computer automatically restarts itself.
- ☐ 17. Log on again to your computer, close any remaining open windows and eject the **CD Disk 2**.

Task 2-4: Installing the tnsnames.exe File

- ☐ 18. Insert **CD Disk 3**, which contains all of the VS application and JInitiator files.
- ☐ 19. Use Windows Explorer to navigate to your CD-ROM drive.
- ☐ 20. Find and double-click on the **tnsnames.exe** file.
- ☐ 21. A **WinZip Self-Extractor – tnsnames.exe** dialog box will appear. *Do not make any changes in this dialog box.* Just click on the **Unzip** button.
- ☐ 22. After the extraction/unzipping process is finished, a confirmation box will appear. Click on the **OK** button in this box.

- ☐ 23. Close the **WinZip Self-Extractor** by clicking on either the **Close** button or on the **X** in the upper-right corner of the window.

- ☐ 24. Leave **CD Disk 3** in your CD-ROM drive – you will need it for Task 2-5 below.

Task 2-5: Installing the VS Applications

In this task, you can choose which VS application(s) to install on your PC. Please note, however, that both the APHIS IMMS menu interface component and the CDS application component **must** be installed, as they are needed by all of the other VS applications.

Before continuing, make sure you are properly logged in as either:

- Administrator if your computer is running Windows 2000/NT4/XP
- A personal user if your computer is running Windows 95/98

- ☐ 25. Use Windows Explorer to navigate to your CD-ROM drive.

- ☐ 26. Install the APHIS IMMS menu interface by doing the following:
- a. Double-click on the **setupMENU6i.exe** application filename. (Depending on your Windows Explorer settings, you may not see the ".exe" portion of the filename -- it may only display as **setupMENU6i.**)
The InstallShield Wizard program now starts installing the menu interface component.
 - b. When prompted, accept the default of **"Next"**.
 - c. In the final message box, click on the **Finish** button.
 - d. If, for any reason, the InstallShield Wizard is run a second time, a different interface will appear. Accept the defaults during this second installation.

- ☐ 27. Install the CDS component by doing the following:
- a. Double-click on the **setupCDS6i.exe** application filename. (Depending on your Windows Explorer settings, you may not see the ".exe" portion of the filename -- it may only display as **setupCDS6i.**)
The InstallShield Wizard program now starts installing the CDS component.
 - b. When prompted, accept the default of **"Next"**.
 - c. In the final message box, click on the **Finish** button.
 - d. If, for any reason, the InstallShield Wizard is run a second time, a different interface will appear. Accept the defaults during this second installation.

- ☐ 28. Repeat Step 27 for each additional application needed by your office (i.e., EXP, GDB, IMP, IPBS, and UFS). Make sure to select the appropriate executable file as listed below:

To Install...	Select This Executable File...
EXP	setupEXP6i.exe or setupEXP6i
GDB	setupGDB6i.exe or setupGDB6i
IMP	setupIMP6i.exe or setupIMP6i
IPBS	setupIPBS6i.exe or setupIPBS6i
UFS	setupUFS6i.exe or setupUFS6i

Task 2-6: Installing Jinitiator

In this task, you will install the Jinitiator plug-in utility. This step can be performed entirely independently of all of the previous installation steps.

- ☐ 29. Use Windows Explorer to navigate to your CD-ROM drive.
- ☐ 30. Double-click on the application **jinit11816.exe**. The Jinitiator installer now launches.
- When prompted, accept the default of "Next".
 - In the final message box, click on the **Finish** button.
- ☐ 31. Eject the **CD Disk 3**.

Task 2-7: Launching Your Newly-Installed VS Applications

Congratulations! You have successfully installed the VS applications.

- ☐ 32. You may launch the APHIS IMMS menu interface by clicking on the new "APHIS MENU – 6I" icon that was placed on your desktop during the installation.

***** End of Procedure 2 *****

Procedure 3: Updating Your VS Applications

Before continuing, make sure you are properly logged in as either:

- Administrator if your computer is running Windows 2000/NT4/XP
- A personal user if your computer is running Windows 95/98

Task 3-1: Installing the tnsnames.exe File

- ☐ 1. Insert **CD Disk 3**, which contains all of the VS application and JInitiator files.
- ☐ 2. Use Windows Explorer to navigate to your CD-ROM drive.
- ☐ 3. Locate the **tnsnames.exe** file and double-click on it.
- ☐ 4. A **WinZip Self-Extractor – tnsnames.exe** dialog box will appear. *Do not make any changes in this dialog box.* Just click on the **Unzip** button.
- ☐ 5. After the extraction/unzipping process is finished, a confirmation box will appear. Click the **OK** button in this box.
- ☐ 6. Close the **WinZip Self-Extractor** by clicking on either the **Close** button or on the **X** in the upper-right corner of the window.
- ☐ 7. Leave **CD Disk 3** in your CD-ROM drive – you will need it for Task 3-2 below.

Task 3-2: Installing the VS Applications

- ☐ 8. Insert **CD Disk 3**, which contains all of the VS application and JInitiator files.
- ☐ 9. Use Windows Explorer to navigate to your CD-ROM drive.

- ☐ 10. Install each VS application that you need, one at a time. Each application install is independent of the others. Therefore, they can be installed in any order.

The table below lists all of the VS applications' executable files:

To Install...	Select This Executable File...
CDS*	setupCDS6i.exe or setupCDS6i
EXP	setupEXP6i.exe or setupEXP6i
GDB	setupGDB6i.exe or setupGDB6i
IMP	setupIMP6i.exe or setupIMP6i
IPBS	setupIPBS6i.exe or setupIPBS6i
MENU*	setupMENU6i.exe or setupMENU6i
UFS	setupUFS6i.exe or setupUFS6i

* Pre-requisite for all VS applications.

- a. Find and double-click on the executable file for the first VS application that you want to install. (For example, to install the GDB application, you would double-click on the filename, **setupGDB6i.exe** (or **setupGDB6i**, if you see this instead in the Windows Explorer window).

The InstallShield Wizard program now starts installing this component.

- b. When prompted, accept the default of "**Next**".
- c. In the final message box, click on the **Finish** button.
- d. If, for any reason, the InstallShield Wizard is run a second time, a different interface will appear. Accept the defaults during this second installation
- e. Repeat Steps 10a – 10d above for each additional VS application that you want to install.

Task 3-3: Installing Jinitiator

In this task, you will install the Jinitiator plug-in utility. This step can be performed entirely independently of all of the previous installation steps.

- ☐ 11. Use Windows Explorer to navigate to your CD-ROM drive.

- ☐ 12. Double-click on the application **jinit11816.exe**. The Jinitiator installer now launches.
 - a. When prompted, accept the default of "**Next**".
 - b. In the final message box, click on the **Finish** button.
- ☐ 13. Eject **CD Disk 3**.

Task 3-4: Launching Your Newly-Installed VS Applications

Congratulations! You have successfully installed the VS applications.

- ☐ 14. You may launch the APHIS IMMS menu interface by clicking on the "APHIS MENU – 6I" icon.

***** End of Procedure 3 *****

Contact Information for VS-AIM Support:

- Website: <http://gdb.aphis.usda.gov>
- Mark Koeneker:
 - Phone 970-494-7301
 - Email: mark.j.koeneker@aphis.usda.gov